

Marine Fisheries

REVIEW

W. L. Hobart, Editor
J. A. Strader, Managing Editor



On the cover:
A black browed albatross, *Thalassarche melanophrys*, attacking a baited hook from a pelagic longline vessel over the Uruguayan shelf break, South West Atlantic. Photographer: Philip Miller.



Articles 74(3), 2012

Estimating Overall Fish Bycatch in U.S. Commercial Fisheries	<i>Samantha G. Brooke, Lisa L. Desfosse, and William A. Karp</i>	1
Evaluating the Quality of Bycatch Data and Bycatch Estimates Among Disparate Fisheries	<i>Lisa L. Desfosse, William A. Karp, and Samantha G. Brooke</i>	6
Estimates of Total Seabird Bycatch by Atlantic Pelagic Longline Fisheries from 2003 to 2006	<i>Neil L. Klaer</i>	14

U.S. DEPARTMENT OF COMMERCE
Rebecca M. Blank, Acting Secretary of Commerce

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
Dr. Jane Lubchenco, Under Secretary for Oceans and Atmosphere

National Marine Fisheries Service
Samuel D. Rauch III, Acting Assistant Administrator for Fisheries

The *Marine Fisheries Review* (ISSN 0090-1830) is published quarterly by the Scientific Publications Office, National Marine Fisheries Service, NOAA, 7600 Sand Point Way N.E., BIN C15700, Seattle, WA 98115. Annual subscriptions are sold by the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. The annual subscription price is \$25.00 domestic, \$35.00 foreign. Single copies are \$9.50 domestic, \$13.30 foreign. For new subscriptions write: New Orders, Superintendent of Documents, P.O. Box 371954, Pittsburgh, PA 15250-7954.

Although the contents of this publication have not been copyrighted and may be reprinted entirely, reference to source is appreciated.

Publication of material from sources outside the NMFS is not an endorsement, and the NMFS is not responsible for the accuracy of facts, views, or opinions of the sources. The Secretary of Commerce has determined that the publication of

this periodical is necessary for the transaction of public business required by law of this Department. Use of the funds for printing this periodical has been approved by the Director of the Office of Management and Budget.

The NMFS does not approve, recommend, or endorse any proprietary product or proprietary material mentioned in this publication. No reference shall be made to the NMFS, or to this publication furnished by the NMFS, in any advertising or sales promotion which would indicate or imply that the NMFS approves, recommends, or endorses any proprietary product or proprietary material mentioned herein, or which has as its purpose an intent to cause directly or indirectly the advertised product to be used or purchased because of this NMFS publication. This issue, volume 74 number 3, was printed and distributed in November 2012.

This publication is available online at <http://spo.nwr.noaa.gov/mcontent.htm>

E
of f
and
wh
anim
wh
eco
It is
that
reta
man
take
B
bee
pop
et al
al.,
Sama
Mon
Offic
1601
9681
Desf
torie
tiona
Fred
Willi
ence
NOA
9811
A
capt
tles,
some
rele
vice
port
U.S.
spec
stat
ratio
We
thes
lar s
byca
mate
best